● PRINTER RUSH ● (PTO ASSISTANCE)

Application: 10173479	Examiner:	gorden	GAU:	3711
From: J. Blaca	Location: (DC FMF FDC	Date:	11804
	Tracking #:	024810	Week Date:	10/18/04
DOC CODE 1449 105 CLM IIFW SRFW DRW OATH 312 SPEC	DOC DATE	MISCELLA Continuing I Foreign Prior Document La Fees Other	Data rity	
[RUSH] MESSAGE: Please either initial or line through circulions. Copy provided for Vulcience.				
			TV.	ankyou JB
[XRUSH] RESPONSE:				
			INIT	IALS:

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

PTC/SB/08A (08-03) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ter the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMRB confrol number.

Substitute for form 1449/PTO

Sheet 1

Complete if Known **Application Number** 10/734,797 12/11/2003

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Filing Date First Named Inventor Michael J. Sullivan Art Unit 3711 **Examiner Name** R. Gorden Attorney Docket Number P-4553-C1-D1

	U. S. PATENT DOCUMENTS				
Examiner Inilials*	Cita No. ¹	Document Number Number-Kind Code ^{2 (Finom)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages or Relevent Figures Appear
		us- 5,016,887	05-21-1991	Jonkouski	
		US- 5,018,741	05-28-1991	Stiefel, et al	
		us-5,024,444	06-18-1991	Yamagishi, et al	
		^{US-} 5,033,750	07-23-1991	Yamagishi, et al	
		^{US-} 5,308,076	05-03-1994	Sun	
		US- 5,332,226	07-26-1994	Kim	
		US- 5,518,246	05-21-1996	Moriyama, et al	
		^{US-} 5,564,708	10-15-1996	Hwang	
		^{US-} 5,735,756	04-07-1998	Stiefel, et al	
		^{US-} 5,813,924	09-29-1998	Yamagishi, et al	
		^{US-} 5,890,974	04-06-1999	Stiefel, et al	
		us- 5,935,023	08-10-1999	Maehara, et al	
		us- 6,039,660	03-21-2000	Kasashima, et al	
		us- 6,179,731	01-30-2001	Shimosaka, et al	
		us- 6,663,511	12-16-2003	Sullivan	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
	<u> </u>	Country Code ³ Number ⁴ 'Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	7
	<u> </u>					┡
						┢
						┝
	†					t
						Г

	· · · · · · · · · · · · · · · · · · ·	
Examiner Signature		Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.18 if possible. 'Applicant is to place a check mark here if English language Translation is attached

Iransistion is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or rotatin a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.